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| APPLICATION N | 0. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|----------------------|----------|--------------|------------------------|-------------------------|------------------|--|
| 10/627,387 | | 07/25/2003 | Antonio Barrero Ripoll | 1410/72895 | 3921 | |
| 22242 | 7590 | 09/09/2004 | | EXAMINER | | |
| | | BIN AND FLAN | YEUNG, GEORGE CHAN PUI | | | |
| 120 SOUT SUITE 16 | | ALLE STREET | | ART UNIT | PAPER NUMBER | |
| CHICAG | O, IL 60 | 603-3406 | 1761 | | | |
| | | | | DATE MAILED: 09/09/2004 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | |
|--|--|---|-------------|
| Office Antique Comments | 10/627,387 | RIPOLL ET AL. | |
| Office Action Summary | Examiner | Art Unit | |
| | George C Yeung | 1761 | |
| The MAILING DATE of this communication app Period for Reply | pears on the cover sheet with the c | correspondence addre | ess |
| A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl If NO period for reply is specified above, the maximum statutory period or - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 36(a). In no event, however, may a reply be tin y within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE | nely filed s will be considered timely, the mailing date of this comn D (35 U.S.C. § 133). | nunication. |
| Status | | | |
| 1) Responsive to communication(s) filed on | | | |
| | action is non-final. | | |
| 3) Since this application is in condition for allowar | nce except for formal matters, pro | secution as to the m | erits is |
| closed in accordance with the practice under E | Ex parte Quayle, 1935 C.D. 11, 45 | 53 O.G. 213. | |
| Disposition of Claims | | | |
| 4) Claim(s) 1-20 is/are pending in the application. | | | |
| 4a) Of the above claim(s) is/are withdraw | | | |
| 5) Claim(s) is/are allowed. | | | |
| 6)⊠ Claim(s) <u>1-20</u> is/are rejected. | | | |
| 7) Claim(s) is/are objected to. | | | |
| 8) Claim(s) are subject to restriction and/o | r election requirement. | 4 | |
| Application Papers | | | |
| 9) The specification is objected to by the Examine | r. | | |
| 10) The drawing(s) filed on is/are: a) acce | epted or b) objected to by the E | Examiner. | |
| Applicant may not request that any objection to the | drawing(s) be held in abeyance. See | e 37 CFR 1.85(a). | |
| Replacement drawing sheet(s) including the correct | ion is required if the drawing(s) is obj | ected to. See 37 CFR | 1.121(d). |
| 11)☐ The oath or declaration is objected to by the Ex | aminer. Note the attached Office | Action or form PTO- | 152. |
| Priority under 35 U.S.C. § 119 | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list | s have been received. s have been received in Application ity documents have been receive u (PCT Rule 17.2(a)). | on No ed in this National Sta | age |
| Attachment(s) | | | |
|) ☑ Notice of References Cited (PTO-892) 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) ☑ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 7/25/2003. | 4) Interview Summary (Paper No(s)/Mail Da 5) Notice of Informal Pa 6) Other: | | 2) |

Application/Control Number: 10/627,387

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DETAILED ACTION

Claim Objections

The phrase "improved or functional" recited in claims 7-14, line 1 of each, is superfluous and it should be deleted.

Claim rejections-35 USC§ 112

Claims 1-6 and 8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicants regard as the invention for the following reasons:

- 1. The phrase "can be" recited in claims 1 and 8, line 15 each, is indefinite.
- 2. There is no antecedent basis for "the gas or vacuum" as recited in claim 1, line 19.
- 3. The term "when" recited in claims 3-6, line 3 of each, is conditional and futuristic and thus it is not a positive limitation.

Claim rejection-35 USC§ 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.

Claims 7, 9 and 12 are rejected under 35 U.S.C. 102(a) as being clearly anticipated by Ganan-Calvo (U.S. Patent 6,248,378).

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Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 8, 10, 11, 13, and 14 are rejected under 35 U.S.C. 102(a) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Ganan-Calvo (U.S. Patent 6,248,378). Ganan-Calvo shows the product set forth in claims 8, 10, 11, 13 and 14. Alternatively, it is not seen that the claims define an unobvious new product over the product of Ganan-Calvo. The Examiner's position is that irrespective of the process by which the product is made, the claimed product is still a food product having encapsulated particles; and such a product is shown by Ganan-Calvo. It is well settled that the recitation that the product is made by a new process, if the process was indeed new and patentable, does not impart patentability to an otherwise unpatentable product. The burden is upon the applicants to come forward with evidence to prove that the prior art product does not necessarily or inherently possess the characteristics of the claimed product. See In re Brown, 173 USPQ 685; In re Pilkington, 162 USPQ 145; In re Fessman, 180 USPQ 324 (especially 325, last para.); In re Marosi, 710 F.2d 799, 218 USPQ 195 (Fed. Cir. 1983); and In re Thorpe, 227 USPQ 964 (Fed. Cir. 1985).

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Allowable Subject Matter

Claims 1-6 are free of the prior art. Claims 1-6 would be allowable if amended to

overcome the rejections under 35 U.S.C. 112 set forth in this Office action.

Conclusion

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to George C. Yeung whose telephone number is (571)

272-1412. The examiner can normally be reached on Monday-Friday from 10:30 AM to

7:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Milton Cano can be reached on (571) 272-1398. The fax phone number for

the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

G. C. Yeung/af September 2, 2004

GEORGE C.YEUNG PRIMARY EXAMINER